

LINE 00001 - MEN'S TROUSER SPECIFICATIONS

FABRIC:

Content: 65% Polyester/35% Cotton

Weight: 6.5 oz./sq. yard

Weave: Twill

Color: LAPD Navy

STYLE:

Trouser shall be manufactured from an up-to-date men's uniform trouser pattern. The trouser styling shall be T-1: plain front, two (2) quarter top front pockets, and two (2) hip pockets professionally finished with no visible topstitching. Work wear industrial style construction is unacceptable and shall be cause for rejection.

LINING MATERIAL:

The pocketing and fly lining material shall be 70% Polyester / 30% Cotton, with a minimum 78 x 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

FLEXIBLE WAISTBAND SYSTEM:

Trouser shall be made with a special Flexible Waistband System that will allow the wearer waist expansion of 2 1/2" to 3". The waistband shall measure a minimum of 1-7/8" wide when finished. The flexible expansion split portion of the waistband shall be to the front of the trouser side seam and there shall be a 3/4-inch wide side belt loop positioned to 'hide' the expansion split of the waistband.

The waistband curtain shall consist of two different styles for maximum waistband expansion to enhance wearer comfort, fit, and appearance. The front of the trouser (to the expansion split) waistband curtain style shall consist of a 2-inch wide elastic section that incorporates Tru-Grip, a 1/2" surface area composed of thin 55 gauge rubber for maximum comfort and performance. The Tru-Grip acts to help keep shirts tucked in securely. (Use of a single silicone strip or strips instead of 1/2" wide rubberized surface area shall be cause for rejection.)

The back half of the trouser waistband curtain shall finish a minimum 2-1/8" wide and is to be made of black pocketing material and shall be attached to the top of the trouser with a zigzag stitch. The waistband curtain must also contain Tru-Grip and will line up with the Tru-Grip on the front of the expansion split. (Substitution of a silicone strip or strips in place of Tru-Grip shall not be acceptable and shall be cause for rejection.)

The waistband curtain is composed of a wet laid non-woven canvas weighing 3.3 oz. per square yard. The canvas is covered in the same color and material as the pocketing. The 1/2" rubberized surface area is positioned 1-1/4" from the bottom of the curtain.

The specifications for the rubberized Tru-Grip curtain are as follows:

Width: 1-1/8-inch

Warp: 300 Denier Texturized Polyester

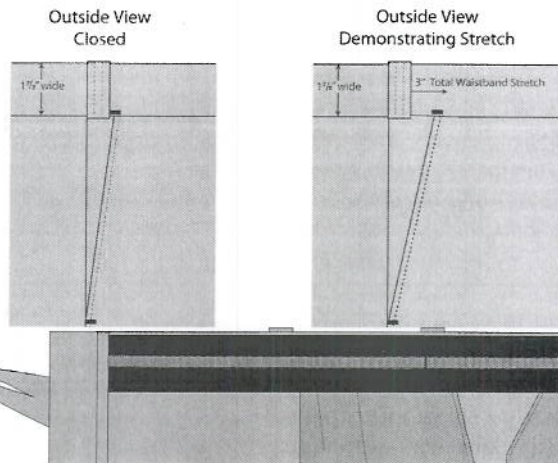
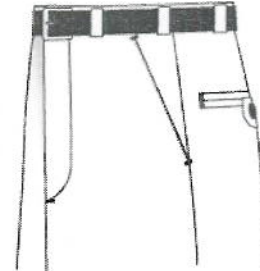
Filling: 300 Denier Texturized Polyester

Rubber: 55 Gauge

Count: 32-36 yarns per inch

Contents: 59% Polyester/41% Rubber

To complete the Flexible Waistband System, there shall be a 1-1/4" wide elastic component sewn into the back half of the waistband curtain to allow for the stretch and recovery of the waistband to comfortably fit



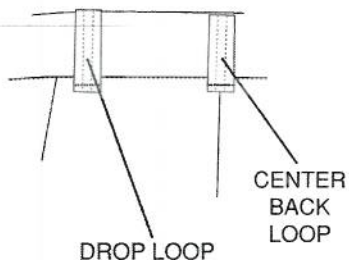
the wearer's waist size. There shall be a bartack for strength and durability sewn at the stress point on the waistband where it joins the front elasticized waistband curtain joining stitching (positioned, on the waistband above the front pocket.)

The waistband closure shall be accomplished with two crush proof hook and eye centered on the waistband for wearer comfort. The hook and eye shall be reinforced with a 7/8" non-woven tape that is anchored with topstitching through and through to the top of the waistband (bartacks in place of topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched below the waistband seam of the trouser to be finished to allow for alterations (with ample fabric and curtain material to allow trouser size to be increased at least one size). The outlet in the seat is to be proportional to the waist outlet so the seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum stretch.

BELT LOOPS:

There shall be a minimum of seven belt loops 1" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband. Belt loops shall drop 1/2" below the bottom of waistband to allow for there to be a 2 1/2" opening. The top of the belt loops (except back center) shall be sewn into the waistband curtain seam using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.

DROP BELT LOOP



FLY:

Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser fabric (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same material and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of fly to be installed with automatic "J" stitch equipment eliminating puckering and providing a clean finish. There shall be a firm straight bartack at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with a double-needle stitch for maximum durability.

CREASES:

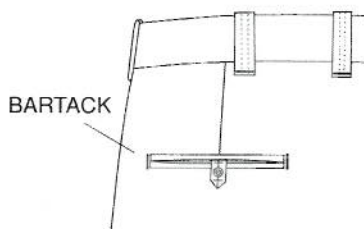
The leg creases, front and back will have a silicone bead put in by using the Lintrak process.

POCKETS:

A specially designed front pocket shall be used so that it will expand and work in conjunction the Flexible Waistband System. There will be a 1/2-inch wide elastic attached to the front pockets and the waistband allowing for the recovery of the front pocket to wearer's most comfortable waist size position. The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 5-3/4" measured from the bottom of the opening. Front pockets to have firm straight bartacks at top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facing and barrier to be made of the basic trouser fabric. Facing shall be a minimum of 1" and barrier shall measure a minimum of 2" (measured to the inside edge of pocket lining).

The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack) opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening.

HIP POCKET WITH TAB



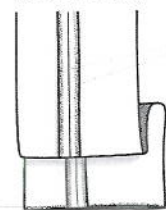
Hip pockets shall be constructed using the double welt method on an automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip pockets shall be cause for rejection). The corners of the hip pocket openings shall have straight bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facing and barrier are to be made of basic trouser fabric. Facing shall be a minimum of 3/4" and

the barrier shall be a minimum of 1-1/2". The left hip pocket shall have a centered tab made of basic cloth inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab, which shall be interlined with non-woven for added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered from 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

STITCHING, PRESSING & FINISHING:

Trouser must be stitched with matching thread. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams are edge serged on automatic equipment for uniformity of quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.

**SERGED
INSEAM/OUTSEAM
(INSIDE VIEW)**



PRESSED
OPEN

STOCK SIZES:

Trouser must be available from stock in the following sizes:

SHORT RISE:	28 - 40 (EVEN ONLY)
REGULAR RISE:	28 - 56 (EVEN ONLY OVER 38)

LABELS:

Trouser must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticket showing the size, fabric content, cut number, and WPL or RN number should be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

LINE 00002 – LADIES TROUSER SPECIFICATIONS

FABRIC:

Content: 65% Polyester/35% Cotton

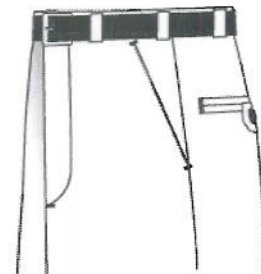
Weight: 6.5 oz./sq. yard

Weave: Twill

Color: LAPD Navy

STYLE:

Trouser shall be manufactured from an up-to-date ladies uniform trouser pattern. The trouser styling shall be T-1: plain front, two (2) quarter top front pockets and two (2) hip pockets professionally finished with no visible topstitching. Work wear industrial style construction is unacceptable and shall be cause for rejection.



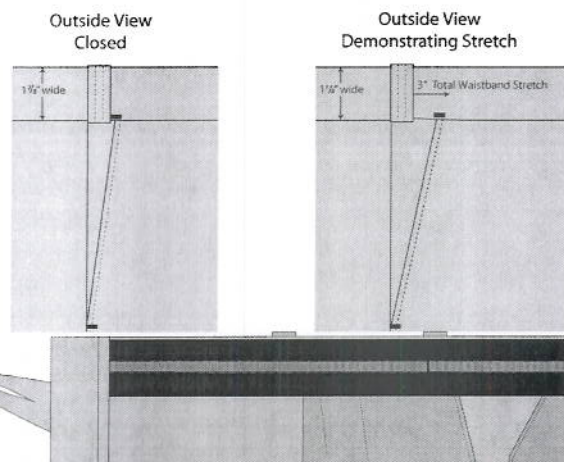
LINING MATERIAL:

The pocketing and fly lining material shall be 70% Polyester / 30% Cotton, with a minimum 78 x 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

FLEXIBLE WAISTBAND SYSTEM:

Trouser shall be made with a special Flexible Waistband System that will allow the wearer waist expansion of 2 1/2" to 3". The waistband shall measure a minimum of 1-7/8" wide when finished. The flexible expansion split portion of the waistband shall be to the front of the trouser side seam and there shall be a 3/4-inch wide side belt loop positioned to 'hide' the expansion split of the waistband.

The waistband curtain shall consist of two different styles for maximum waistband expansion to enhance wearer comfort, fit, and appearance. The front of the trouser (to the expansion split) waistband curtain style shall consist of a 2-inch wide elastic section



that incorporates Tru-Grip, a ½" surface area composed of thin 55 gauge rubber for maximum comfort and performance. The Tru-Grip acts to help keep shirts tucked in securely. (Use of a single silicone strip or strips instead of ½" wide rubberized surface area shall be cause for rejection.)

The back half of the trouser waistband curtain shall finish a minimum 2-1/8" wide and is to be made of black pocketing material and shall be attached to the top of the trouser with a zigzag stitch. The waistband curtain must also contain Tru-Grip and will line up with the Tru-Grip on the front of the expansion split. (Substitution of a silicone strip or strips in place of Tru-Grip shall not be acceptable and shall be cause for rejection.)

The waistband curtain is composed of a wet laid non-woven canvas weighing 3.3 oz. per square yard. The canvas is covered in the same color and material as the pocketing. The ½" rubberized surface area is positioned 1-¼" up from the bottom of the curtain.

The specifications for the rubberized Tru-Grip curtain are as follows:

Width: 1-1/8-inch

Warp: 300 Denier Texturized Polyester

Filling: 300 Denier Texturized Polyester

Rubber: 55 Gauge

Count: 32-36 yarns per inch

Contents: 59% Polyester/41% Rubber

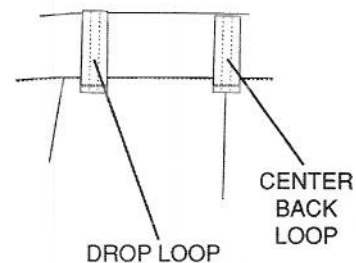
To complete the Flexible Waistband System, there shall be a 1-1/4" wide elastic component sewn into the back half of the waistband curtain to allow for the stretch and recovery of the waistband to comfortably fit the wearer's waist size. There shall be a bartack for strength and durability sewn at the stress point on the waistband where it joins the front elasticized waistband curtain joining stitching (positioned, on the waistband above the front pocket.)

The waistband closure shall be accomplished with two crush proof hook and eye centered on the waistband for wearer comfort. The hook and eye shall be reinforced with a 7/8" non-woven tape that is anchored with topstitching through and through to the top of the waistband (bartacks in place of topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched below the waistband seam of the trouser to be finished to allow for alterations (with ample fabric and curtain material to allow trouser size to be increased at least one size). The outlet in the seat is to be proportional to the waist outlet so the seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum stretch.

BELT LOOPS:

There shall be a minimum of seven belt loops 1" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband. Belt loops shall drop ½" below the bottom of waistband to allow for there to be a 2 ½" opening. The top of the belt loops (except back center) shall be sewn into the waistband curtain seam using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.

DROP BELT LOOP



FLY:

Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser fabric (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same material and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of fly to be installed with automatic "J" stitch equipment eliminating puckering and providing a clean finish. There shall be a firm straight bartack at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with a double-needle stitch for maximum durability.

CREASES:

The leg creases, front and back will have a silicone bead put in by using the Lintrak process.

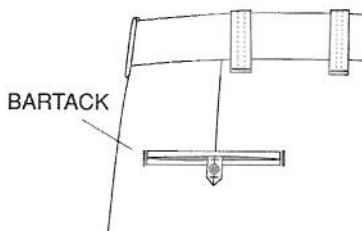
POCKETS:

A specially designed front pocket shall be used so that it will expand and work in conjunction the Flexible Waistband System. There will be a 1/2-inch wide elastic attached to the front pockets and the waistband allowing for the recovery of the front pocket to wearer's most comfortable waist size position.

The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 5-3/4" measured from the bottom of the opening. Front pockets to have firm straight bartacks at top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facing and barrier to be made of the basic trouser fabric. Facing shall be a minimum of 1" and barrier shall measure a minimum of 2" (measured to the inside edge of pocket lining).

The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack) opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening.

HIP POCKET WITH TAB



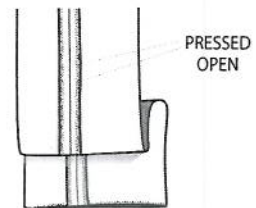
Hip pockets shall be constructed using the double welt method on an automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip pockets shall be cause for rejection). The corners of the hip pocket openings shall have straight bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facing and barrier are to be made of basic trouser fabric. Facing shall be a minimum of 3/4" and the barrier shall be a minimum of 1-1/2". The left hip pocket shall have a centered tab made of basic cloth inserted into the top welt

with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab, which shall be interlined with non-woven for added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered from 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

STITCHING, PRESSING & FINISHING:

Trouser must be stitched with matching thread. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams are edge serged on automatic equipment for uniformity of quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.

SERGED INSEAM/OUTSEAM (INSIDE VIEW)



STOCK SIZES:

Trouser must be available from stock in the following sizes:

SHORT RISE:	28 - 40 (EVEN ONLY)
REGULAR RISE:	28 - 56 (EVEN ONLY OVER 38)

LABELS:

Trouser must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticket showing the size, fabric content, cut number, and WPL or RN number should be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

LINE 00003 - MEN'S SHIRT SPECIFICATIONS

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

6.5 oz. / square yard

FABRIC DESCRIPTION:

Milliken Mills IntelliDry or equal, Color: LAPD Blue with Stain Smart 3 finish or equal.

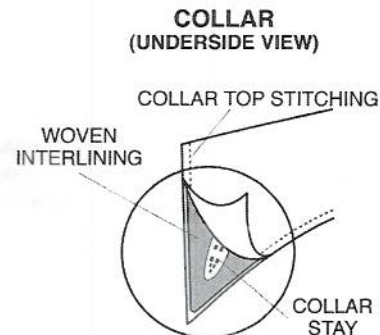
IntelliDry combines fluorochemical-based water repellency on the outside of the garment with proprietary technology for superior moisture wicking on the inside. In addition to repellency and wicking, the fabric releases oily stains in the wash. The dual-sided performance of this smart fabric is achieved through an application that uniquely balances the chemistry to obtain the differential performance.

STYLE:

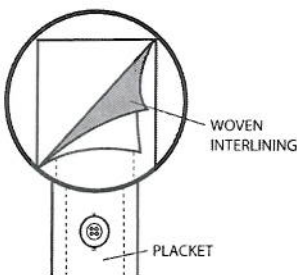
Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Back to have topstitched double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Convertible collar shall be one piece. Collar points to measure 3-1/16" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/4" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



FRONT:

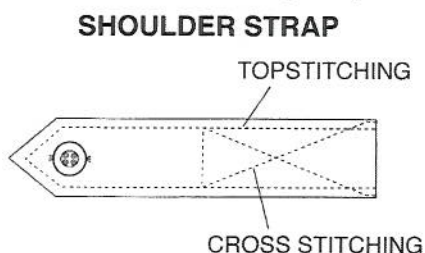


unacceptable.

Each front shall have a facing approximately 3" in width. The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining

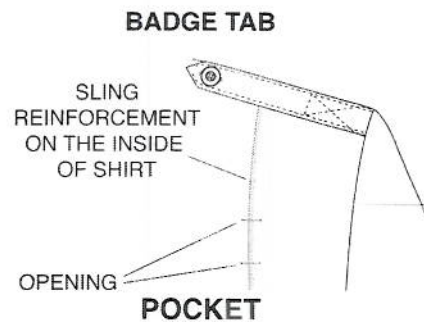
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/4" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to be stitched to the shoulder at the point with the button sewn over an uncut buttonhole. Edge stitched shoulder strap construction unacceptable.



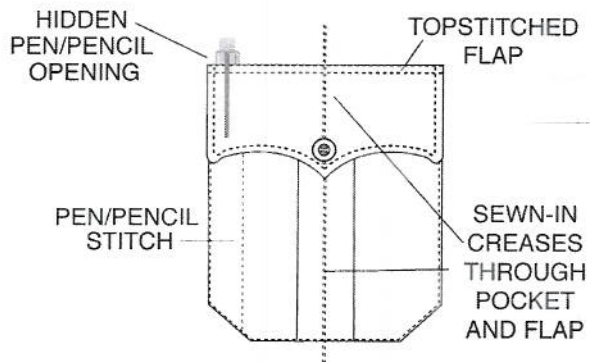
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



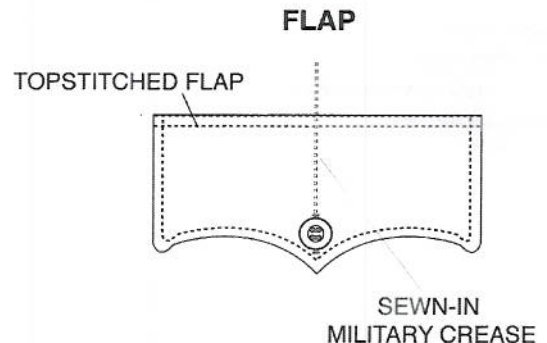
POCKETS:

Two breast patch pockets with mitered corners and 1-1/2" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/4" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 9 1/2" long from shoulder seam.

BUTTONS:

First grade 20-ligne melamine.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/4" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collar, pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts; ne crease on each front to be centered vertically, front creases shall be through pockets and flaps, spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collar and pocket flaps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

XSMALL – 6XL

PATCHES:

Department of Corrections emblems are to be sewn on left and right sleeves $\frac{3}{4}$ inch down from shoulder seam. Patches provided by agency.

BADGE PATCH:

Embroidered badge patch to be sewn on left chest $\frac{3}{4}$ inch above pocket. Patches are to be provided by vendor.

NAME TAG:

Cloth military nametag to be sewn on right chest above pocket. These will be individual officer names to be sewn on all shirts. Name tag provided by vendor. Department of Corrections will determine tag color and name color.

LINE 00004 - WOMEN'S SHIRT SPECIFICATIONS

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

6.5 oz. / square yard

FABRIC DESCRIPTION:

Milliken Mills IntelliDry or equal . LAPD Blue with Stain Smart 3 finish or equal.

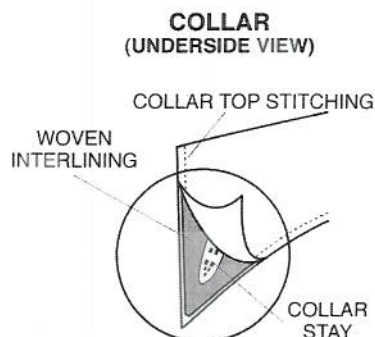
IntelliDry combines fluorochemical-based water repellency on the outside of the garment with proprietary technology for superior moisture wicking on the inside. In addition to repellency and wicking, the fabric releases oily stains in the wash. The dual-sided performance of this smart fabric is achieved through an application that uniquely balances the chemistry to obtain the differential performance.

STYLE:

Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched Shoulder straps. Full badge reinforcement. Back to have topstitched double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

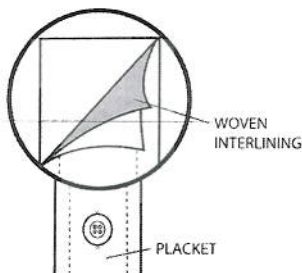
COLLAR:

Convertible collar shall be one piece. Collar points to measure 2-7/8" long with ultrasonically fused-in Mylar stays. Collar interlined with #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/4" off the edge.



Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.

FRONT:

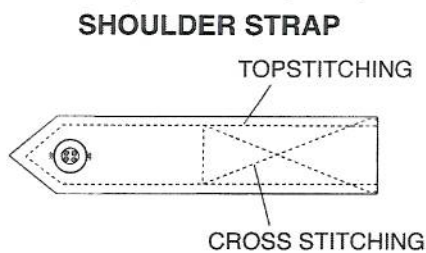


Each front shall have a facing approximately 3" in width. The right front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 6 buttons and buttonholes on the front; spacing between each will be 3-1/2" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center interlined with #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch

joining unacceptable.

SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/4" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to be stitched to the shoulder at the point with the button sewn over an uncut buttonhole. Edge stitched shoulder strap construction unacceptable.

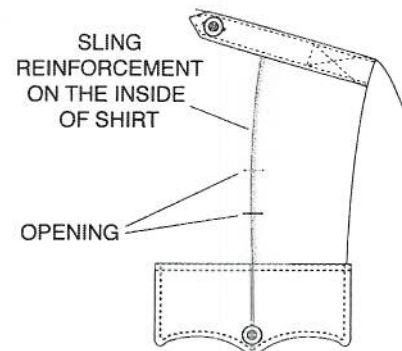


Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.

BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and

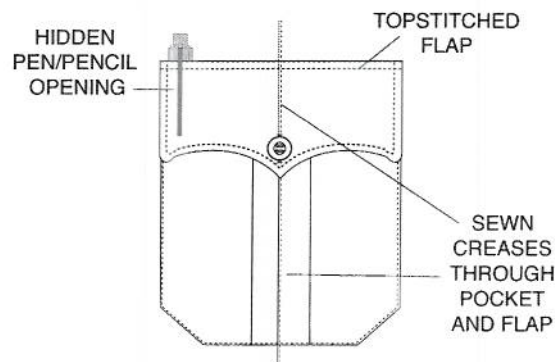
BADGE TAB



POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5" wide, 5" deep. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.

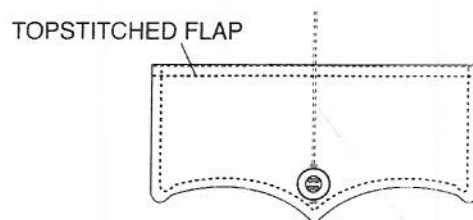
FEMALE POCKET



FLAPS:

Two-piece deep scalloped design to measure 5-1/4" across and 2-1/4" in depth at center point, 1-3/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/4". (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/4" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable.

FLAP



Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 8 1/2" long from shoulder seam.

BUTTONS:

First grade 20-ligne melamine.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/4" off the edge. Yoke to be topstitched 1/16" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collar, pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts; one crease on each front to be centered vertically, front creases shall be through pockets and flaps, spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collar and flaps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Bust Sizes 28-56

PATCHES:

Department of Corrections emblems are to be sewn on left and right sleeves 3/4 inch down from shoulder seam. Patches provided by agency.

BADGE PATCH:

Embroidered badge patch to be sewn on left chest 3/4 inch above pocket. Patch to be provided by vendor.

NAME TAG:

Cloth military nametag to be sewn on right chest above pocket. These will be individual officer names to be sewn on all shirts. Name tag provided by vendor. Department of Corrections will determine tag color and name color.

SPECIFICATIONS FOR LINE 00006, ALABAMA DOC JACKET

DESIGN:

The jacket shall be a full cut, waist length model with a 2 way zipper front, synthetic fiber thermal insulation, zip-in, zip-out liner, shirred waistband, and zippered side vents. Coat construction shall be used throughout with body and sleeves fully lined.

SHELL FABRIC:

The shell fabric shall be **Black** in color and two-ply 100% Taslanized Nylon Tactel® with a urethane back coating and a durable water repellent finish.

ZIP OUT LINER:

The zip-out lining fabric shall be 230T 100% Nylon Taffeta. The insulation shall be synthetic fiber thermal installation with a weight of 150 gram/sq/yd in the body and the sleeves. The insulation shall be quilted to 230T, 100% nylon Taffeta and then attached to an additional layer of lining fabric to prevent leakage through the quilt stitch lines. There shall be deep vents to allow access to equipment when the shell side vents are worn open.

The liner shall have long sleeves and 1 x 1 100% inside acrylic, knit wristlet with an inside loop to attach to corresponding snap tab on the inside sleeve liner. The liner shall be bound with 1 9/16" nylon bias binding. The side seams, shoulder seams, and sleeve seams shall be joined with a serge-sew safety stitch machine. The armhole shall have a 1 x 1 rib knit insert to allow freedom of movement. There shall be one lower right inside patch pocket. The pocket shall be bound with 1 9/16" nylon bias binding and shall be attached with a single needle stitch. Attached to the liner there shall be an interlining nylon zipper, center marked, and interchangeable. The zipper shall be of sufficient length to be satisfactorily attached to the facing of the jacket.

BODY DETAIL – FRONT AND LINING:

The front shall be plain with flapped patch pockets. There shall be wide inside facings of shell fabric sewn on top of the nylon lining which extends to the front edge of the jacket. There shall be a one-piece back designed with an articulated gusset for full freedom and ease of movement.

There shall be a separate 2" shirred waistband made of shell material sewn with 2 threads to stretched heavy duty elastic. There shall be front bottom facings on the waistband formed from shell material and an interlining 5 1/2" on either side of the front opening. There shall be side vents on either side, approximately 11" in length and secured by a nylon coil zipper with a snap tab closure 1" wide x 2" long. There shall be shoulder pads to insure proper shaping. There shall be a reinforcement strip of shell material, approximately 3" wide, on the bottom of the inside lining extending from side to side. There shall be wide inside front facings of shell material attached to the nylon taffeta lining. There shall be a nylon coil zipper track sewn into the facing lining to attach the zip-out liner.

INSIDE DETAILS:

On the left side of the coat, there shall be a gun pocket installed on the permanent lining of the coat to accept a small frame handgun. The gun pocket shall have a minimum opening of 4 1/2" and be a minimum of 6" deep. The gun pocket shall be furnished with a strap and snap closing. Bartacks shall reinforce the opening. There shall be 2 cut-in pockets on the left and right sides measuring approximately 5 1/4" wide and 6" deep. There shall be a strap and snap on the lining of each sleeve end for attaching the zip-in liner.

SLEEVES:

The sleeves shall be one-piece set-in with single needle stitching. There shall be a separate cuff piece formed of shell material and heavy duty elastic with a 3" Velcro™ tab closure.

POCKETS:

There shall be two patch pockets with box pleats, finishing approximately 6 1/4" wide and 7 1/2" deep with nylon binding. There shall be scalloped flaps made of shell material with an interlining. They shall close with 1" Velcro™ squares on the corners and shall have a non-functional centered buttonhole. The pockets shall be self-lined with an opening of approximately 5 1/2" on the side. The left patch pocket shall have a bartacked pencil opening at the top of the flap. Both the pockets and the flaps are to be bartacked at all points of stress.

EPAULETS:

The epaulets shall be made of nylon Tactel® shell fabric. The epaulets shall be sewn into the sleeve head seam, and "X" stitched, tacked to the jacket at the neck. There shall be a sewn eyelet to attach a non-functional metal shank button and button ring on the epaulet.

BADGE TAB:

The badge tab shall be made of nylon Tactel® shell fabric and shall be 1" wide with 2, 24-ligne, metal eyelets spaced 3/4" apart center to center. The badge tab shall be swift tab attached in the jacket pocket for optional sew on the wearer.

ZIPPER:

There shall be a YKK #5, 2-way Delrin zipper down the front of the garment that shall extend all the way to the edge of the collar. There shall be two #5, nylon coil, non-separating 10 ½" YKK zippers on each side vent of the garment.

PATCHES:

Department of Corrections emblems are to be sewn on left and right sleeves ¾ inch down from shoulder seam. Patches provided by agency.

BUTTONS:

The pocket flaps and epaulets shall have a sewn buttonhole to attach 24-LIGNE silver metal shank buttons.

THREAD:

All sewing shall be done with polyester core thread or 100% spun polyester thread.

SIZE TAG AND CARE INSTRUCTIONS:

Each jacket shall have a sewn-in woven size label. There shall also be a printed label with care and content information.

ADDITIONAL INFORMATION CONCERNING THE JACKET ONLY:

1. Manufacturer must be ISO 9001:2000 Certified. If requested, the bidder must submit a copy of their certification within five (5) days of receipt of request.
2. Upon request, bidders must supply at least three (3) references to include contact names, addresses, and phone numbers of agencies in the United States that have at least 100 uniformed personnel and whom are currently purchasing the product submitted. Bidder must supply this information within five (5) days of receipt of request.
3. Upon request, the bidder must supply written documentation, from the manufacturer, of the description of the warranty. Bidder must supply this information within five (5) days of receipt of request.